



a feature quantity extracting portion for extracting a feature quantity based on block data for one block independently of an image structure of an inputted compressed moving-picture;

a storage area for storing block data extracted by the feature quantity extracting portion;

an extracted data comparing portion for comparing a feature quantity by the use of double block data in vertical direction of an image with respect to a field structure image when an image from which a feature quantity has been extracted is a frame structure image; and

a scene change judging portion for judging a scene change by the use of the quantity of variation calculated by the extracted data comparing portion.

3. (Canceled)

4. (Original) An apparatus for detecting a scene change in a compressed moving-picture comprising:

a scene change judging portion for judging a scene change; and

a scene change interval retrieving portion for retrieving scene changes that exist at a start point and an end point of a specified particular interval among scene changes detected by the scene change judging portion.

5. (Original) An apparatus for detecting a scene change in a compressed moving-picture as set forth in Claim 1, wherein a









a scene change judging step of judging a scene change by the use of the quantity of variation calculated by the extracted data comparing step.

16. (Canceled)

17. (Original) A recording medium that computer-readably records a program for detecting a scene change in a compressed moving-picture, the program comprising:

a scene change judging step of judging a scene change; and

a scene change interval retrieving step of retrieving scene changes that exist at a start point and an end point of a specified particular interval among scene changes detected by the scene change judging step.